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## ENHANCED METHOD AND SYSTEM FOR PROVIDING SUPPLY CHAIN EXECUTION PROCESSES IN AN OUTSOURCED MANUFACTURING ENVIRONMENT

## ABSTRACT OF THE DISCLOSURE

An exemplary embodiment of the invention relates to a method and system for facilitating supply chain processes in an outsourced manufacturing environment comprising an original equipment manufacturer, at least one contract manufacturer, and at least one supplier. The method includes placing a purchase order with the contract manufacturing entity via an outsourced supply chain tool; filtering out parts listed on the purchase order that are flagged for special execution; and placing a second purchase order for flagged parts with the supplier. The second purchase order contains instructions for providing the flagged parts to the contract manufacturer. The method also includes coordinating delivery and payment transactions for the flagged parts and for finished products; monitoring associated activities of the entities involved; and resolving associated issues. The system includes a manufacturing entity comprising: a server executing a plurality of applications including an outsourced supply chain tool for implementing supply chain execution processes; a terminal and data storage device both in communication with the server; network links to a manufacturing division, a plurality of trading partner systems, a customer focus team system, and a commodity team council system; and a decentralized file database for providing supply chain execution data specific to a contract manufacturer system.

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